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CLAIMS

1. An information recording medium provided with a plurality of long, narrow information storage stripes each of which records data, the information recording medium comprising in each of the plurality of long, narrow information storage stripes:
a data region where the data are recorded; and
an identification region where edges of the information storage stripe are protruded and recessed along the width of the information storage stripe according to identification information which distinguishes the long, narrow information storage stripe from the other long, narrow information storage stripes.
2. The information recording medium according to claim 1, characterized in that the identification region constitutes protrusions and recesses arranged symmetrically on both edges of the long, narrow information storage stripe with respect to a center line of the long, narrow information storage stripe.
3. The information recording medium according to claim 1, characterized in that the identification region constitutes tapered protrusions on edges of the information storage stripe, toward a center line of the information storage stripe.

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4. The information recording medium according to claim 1, characterized in that data are recorded in the data region by a magneto-optical recording method or phase-change recording method.

5. The information recording medium according to claim 1, characterized in that the information storage stripes are sectors provided on both land tracks and groove tracks arranged alternately.

6. An information recording medium provided with land tracks and groove tracks arranged alternately, both of which contain long, narrow information storage stripes for recording data, the information recording medium comprising in each of the information storage stripes:

a data region which records the data and in which edges of the information storage stripe are approximately linear; and

an identification region where edges of the information storage stripe are protruded and recessed along the width of the information storage stripe according to identification information which distinguishes the information storage stripe from the other information storage stripe.

7. An information recording medium provided with land tracks and groove tracks arranged alternately, both of which contain long,

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narrow information storage stripes for recording data, the information recording medium comprising in each of the information storage stripes:

a data region where the data are recorded; and
an identification region where boundaries between land tracks and groove tracks are protruded and recessed along the width of the land tracks and groove tracks, respectively, according to identification information which distinguishes the information storage stripe from the other information storage stripe, and
the identification region further comprising a land identification section where the boundary between the land track and groove track is offset to the land track on average and a groove identification section where the boundary between the land track and groove track is offset to the groove track on average.

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